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APP  
4/11/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Stephen T. Sonis and Edward G. Fey

Serial No: 09/800,855

Art Unit: 1614

Filed: March 7, 2001

Examiner: C. Delacroix Muirheid

For: METHODS AND COMPOSITIONS FOR TREATING AND PREVENTING  
MUCOSITISCommissioner of Patents  
Washington D.C. 20231

## AMENDMENT

Sir:

Responsive to the Office Action mailed February 13, 2002, and October 30, 2002, please amend the application as follows. A Petition for three months Extension of Time, up to and including August 13, 2002, and the required fee for a small entity, were previously submitted.

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In the Claims

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1. (amended) A method of treating, inhibiting, or preventing mucositis in a human patient, [said method] comprising administering to [said] a patient in need of or undergoing radiation treatment or chemotherapy, [first and second different therapeutic agents, wherein said first therapeutic agent is] an NSAID, an inflammatory cytokine inhibitor, or a mast cell inhibitor; and said second therapeutic agent is an inflammatory cytokine inhibitor, a mast cell inhibitor,] in combination with an effective amount of an MMP inhibitor[, an NSAID, or an NO inhibitor] to alleviate the symptoms of the mucositis.

2. (amended) The method of claim 1, [wherein at least one of said first and second agents is an] comprising administering as the NSAID [which is] a COX-1 or COX-2 inhibitor.